

AMENDMENT

U.S. Appln. No. 09/869,523

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

Claim 1 (currently amended): Device for the combustion of gas containing hydrocarbons that can be burned in the presence of air, in which the fuel gas arrives by a central supply (1) comprising a tube situated in the axis of a body forming a venturi (2), characterized in that a plurality of gas supply tubes (6) are arranged in at least one ring around the central supply (1) of the body forming a venturi (2), at least the ends of these tubes (6) having their axes appreciably parallel to ~~the~~ a wall of the mixing tube (5) of this the venturi (2), wherein mixing tube (5) is a conical upper part (5) of the venturi (2).

B' Claim 2 (currently amended): Device according to claim 1, characterized in that each annularly arranged tube (6) is sized in such a way that it can carry between 1% and 33%, ~~and preferably between 5% and 33%~~ of said gas.

Claim 3 (currently amended): Device according to claim 1, characterized in that the diameter of the central tube (1) is different, ~~and preferably greater~~ in diameter than the annularly arranged tubes (6).

Claim 4 (new): Device according to claim 2, characterized in that each annularly arranged tube (6) is sized in such a way that it can carry between 5% and 33% of said gas.

Claim 5 (new): Device according to claim 3, characterized in that the diameter of the central tube (1) is greater in diameter than the annularly arranged tubes (6).
